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|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------|
| <b><i>Issue Classification</i></b><br><br> | <b>Application/Control No.</b><br><br>10617130 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>OWEN ET AL. |
|                                                                                                                            | <b>Examiner</b><br><br>WILLIAM H BEISNER       | <b>Art Unit</b><br><br>1797                                       |

[illegible]

| <div><div><input type="checkbox"/> Claims renumbered in the same order as presented by applicant</div><div><input type="checkbox"/> CPA</div><div><input type="checkbox"/> T.D.</div><div><input type="checkbox"/> R.1.47</div></div> |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final                                                                                                                                                                                                                                 | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|                                                                                                                                                                                                                                       | 1        |       | 40       |       | 79       |       | 118      |       | 157      |       | 196      | 42    | 235      | 18    | 274      |
|                                                                                                                                                                                                                                       | 2        |       | 41       |       | 80       |       | 119      |       | 158      |       | 197      |       | 236      | 43    | 275      |
|                                                                                                                                                                                                                                       | 3        |       | 42       |       | 81       |       | 120      |       | 159      |       | 198      |       | 237      | 19    | 276      |
|                                                                                                                                                                                                                                       | 4        |       | 43       |       | 82       |       | 121      |       | 160      |       | 199      |       | 238      | 20    | 277      |
|                                                                                                                                                                                                                                       | 5        |       | 44       |       | 83       |       | 122      |       | 161      |       | 200      |       | 239      | 44    | 278      |
|                                                                                                                                                                                                                                       | 6        |       | 45       |       | 84       |       | 123      |       | 162      |       | 201      |       | 240      | 45    | 279      |
|                                                                                                                                                                                                                                       | 7        |       | 46       |       | 85       |       | 124      |       | 163      |       | 202      |       | 241      | 21    | 280      |
|                                                                                                                                                                                                                                       | 8        |       | 47       |       | 86       |       | 125      |       | 164      |       | 203      |       | 242      | 46    | 281      |
|                                                                                                                                                                                                                                       | 9        |       | 48       |       | 87       |       | 126      |       | 165      |       | 204      |       | 243      | 22    | 282      |
|                                                                                                                                                                                                                                       | 10       |       | 49       |       | 88       |       | 127      |       | 166      |       | 205      | 6     | 244      | 23    | 283      |
|                                                                                                                                                                                                                                       | 11       |       | 50       |       | 89       |       | 128      |       | 167      |       | 206      | 7     | 245      | 47    | 284      |
|                                                                                                                                                                                                                                       | 12       |       | 51       |       | 90       |       | 129      |       | 168      |       | 207      | 8     | 246      | 48    | 285      |
|                                                                                                                                                                                                                                       | 13       |       | 52       |       | 91       |       | 130      |       | 169      |       | 208      | 9     | 247      |       | 286      |
|                                                                                                                                                                                                                                       | 14       |       | 53       |       | 92       |       | 131      |       | 170      |       | 209      | 10    | 248      |       | 287      |
|                                                                                                                                                                                                                                       | 15       |       | 54       |       | 93       |       | 132      |       | 171      |       | 210      | 12    | 249      |       | 288      |
|                                                                                                                                                                                                                                       | 16       |       | 55       |       | 94       |       | 133      |       | 172      |       | 211      | 13    | 250      |       | 289      |

|                                                       |           |                       |                   |
|-------------------------------------------------------|-----------|-----------------------|-------------------|
| NONE                                                  |           | Total Claims Allowed: |                   |
| (Assistant Examiner)                                  | (Date)    | 48                    |                   |
| /WILLIAM H BEISNER/<br>Primary Examiner.Art Unit 1797 | 6/17/2010 | O.G. Print Claim(s)   | O.G. Print Figure |
| (Primary Examiner)                                    | (Date)    | 1,40                  | 20                |

|                                                                                                                 |                                            |                                                               |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------|
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|                                                                                                                 | <b>Examiner</b><br>WILLIAM H BEISNER       | <b>Art Unit</b><br>1797                                       |

|                                                                                                                                                                                                               |    |  |    |  |     |  |     |  |     |    |     |    |     |  |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--|----|--|-----|--|-----|--|-----|----|-----|----|-----|--|-----|
| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b> |    |  |    |  |     |  |     |  |     |    |     |    |     |  |     |
|                                                                                                                                                                                                               | 17 |  | 56 |  | 95  |  | 134 |  | 173 |    | 212 | 14 | 251 |  | 290 |
|                                                                                                                                                                                                               | 18 |  | 57 |  | 96  |  | 135 |  | 174 |    | 213 | 15 | 252 |  | 291 |
|                                                                                                                                                                                                               | 19 |  | 58 |  | 97  |  | 136 |  | 175 |    | 214 | 11 | 253 |  | 292 |
|                                                                                                                                                                                                               | 20 |  | 59 |  | 98  |  | 137 |  | 176 |    | 215 | 16 | 254 |  |     |
|                                                                                                                                                                                                               | 21 |  | 60 |  | 99  |  | 138 |  | 177 |    | 216 | 17 | 255 |  |     |
|                                                                                                                                                                                                               | 22 |  | 61 |  | 100 |  | 139 |  | 178 |    | 217 | 24 | 256 |  |     |
|                                                                                                                                                                                                               | 23 |  | 62 |  | 101 |  | 140 |  | 179 |    | 218 | 25 | 257 |  |     |
|                                                                                                                                                                                                               | 24 |  | 63 |  | 102 |  | 141 |  | 180 |    | 219 | 26 | 258 |  |     |
|                                                                                                                                                                                                               | 25 |  | 64 |  | 103 |  | 142 |  | 181 |    | 220 | 27 | 259 |  |     |
|                                                                                                                                                                                                               | 26 |  | 65 |  | 104 |  | 143 |  | 182 |    | 221 | 38 | 260 |  |     |
|                                                                                                                                                                                                               | 27 |  | 66 |  | 105 |  | 144 |  | 183 |    | 222 | 28 | 261 |  |     |
|                                                                                                                                                                                                               | 28 |  | 67 |  | 106 |  | 145 |  | 184 |    | 223 | 29 | 262 |  |     |
|                                                                                                                                                                                                               | 29 |  | 68 |  | 107 |  | 146 |  | 185 |    | 224 | 30 | 263 |  |     |
|                                                                                                                                                                                                               | 30 |  | 69 |  | 108 |  | 147 |  | 186 |    | 225 | 31 | 264 |  |     |
|                                                                                                                                                                                                               | 31 |  | 70 |  | 109 |  | 148 |  | 187 |    | 226 | 32 | 265 |  |     |
|                                                                                                                                                                                                               | 32 |  | 71 |  | 110 |  | 149 |  | 188 |    | 227 | 33 | 266 |  |     |
|                                                                                                                                                                                                               | 33 |  | 72 |  | 111 |  | 150 |  | 189 | 1  | 228 | 34 | 267 |  |     |
|                                                                                                                                                                                                               | 34 |  | 73 |  | 112 |  | 151 |  | 190 | 2  | 229 | 36 | 268 |  |     |
|                                                                                                                                                                                                               | 35 |  | 74 |  | 113 |  | 152 |  | 191 | 3  | 230 | 35 | 269 |  |     |
|                                                                                                                                                                                                               | 36 |  | 75 |  | 114 |  | 153 |  | 192 | 4  | 231 | 37 | 270 |  |     |
|                                                                                                                                                                                                               | 37 |  | 76 |  | 115 |  | 154 |  | 193 | 5  | 232 | 39 | 271 |  |     |
|                                                                                                                                                                                                               | 38 |  | 77 |  | 116 |  | 155 |  | 194 | 40 | 233 |    | 272 |  |     |
|                                                                                                                                                                                                               | 39 |  | 78 |  | 117 |  | 156 |  | 195 | 41 | 234 |    | 273 |  |     |

|                                                       |           |                              |                   |
|-------------------------------------------------------|-----------|------------------------------|-------------------|
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| (Assistant Examiner)                                  | (Date)    | 48                           |                   |
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| (Primary Examiner)                                    | (Date)    | 1,40                         | 20                |